Mountain Weather Forecast

Mourne Mountains

Forecast valid from 00:00 on Thursday 17 Feb 2022 until 23:59 on Friday 18 Feb 2022

Forecast Issued on Wednesday 16 Feb 2022 at 17:43

Confidence: High for windy and unsettled, particularly Friday, lowering for the detail of timing of poorest conditions.

Headline for Thursday 17 Feb 2022: Wintry showers. Severe gale, perhaps storm force summit winds initially.

Mountain weather hazards on Thursday 17 Feb 2022

Blizzards Low Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** Low Likelihood
Gales Medium Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light snow showers (night)	Light snow showers (night)	Light snow showers (night)	Light snow showers	Light snow showers	Light snow showers	Partly cloudy (night)	Cloudy
Precipitation probability							
30%	40%	50%	40%	30%	30%	10%	10%

Forecast for Thursday 17 Feb 2022

Weather: A day of showers, with outbreaks heaviest and most frequent during the morning. Snow level 300-400m. Showers dying away early to mid-evening, while higher cloud feeds from the west towards midnight.

Chance of cloud-free hill tops above 700m: 80% for any given time, but virtually nil for prolonged periods given the showery nature of the flow.

Low cloud and visibility: Good becoming moderate to very poor in showers, only a few metres in cloud with bases lowering 500m sporadically.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Thursday 17 Feb 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	47/64 W	43/60 W	37/51 W	33/45 W	25/36 W	18/24 W	26/36 W	16/24 SW	22/31 SE
300	23/42 W	22/40 W	19/35 W	16/30 W	16/27 W	11/19 W	11/22 W	7/14 SW	13/22 SE
Valley	17/40 W	17/38 W	15/33 W	13/28 W	13/26 W	9/18 W	9/21 W	4/12 SW	12/22 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	1/-9	-0/-10	-1/-10	-1/-10	0/-7	-0/-6	0/-7	0/-6	-0/-7
300	3/-3	2/-5	1/-5	1/-4	3/-2	2/-2	2/-2	2/-1	2/-3
Valley	4/-1	3/-2	2/-3	2/-2	5/1	4/0	3/-0	3/1	3/-1
<< Freezing Level*	600m	500m	400m	400m	500m	500m	600m	500m	500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Chance brief blizzard conditions at first. Wind chill effect most marketed across height peaks and though the morning.

Forecast for Friday 18 Feb 2022

Weather: Very unsettled with Storm Eunice crossing eastwards through the north of England bringing showers or longer periods of snow, heavy at times, also turning to rain sporadically at lower levels. Gradually becoming drier from the west from late afternoon and through the evening.

Maximum wind: Changeable due to the centre of the low crossing close to the region, peaking at 60-65 gust 85 mph, around mid-day.

Chance of cloud-free hill tops above 700m: 10-20% becoming 40% late afternoon.

Low cloud and visibility: Frequently falling moderate to very poor in showers and longer periods of snow and rain, less so late in the day.

Temperature: **Valleys:** Zero becoming 5 Celsius during the afternoon
At 700m: Minus 2 to 4 Celsius
Freezing level: 400-600m

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